

## AKRON

Quality and reliability through design

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### **AKRON**

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### STREAMLINE™ 225

All **STREAMLINE**™ products have a Safe Working Load of 225 Kgs and have been tested to the applicable

clauses within IEC 60601-2-38 for mechanical safety and load test.

The *Contourline*™ Upholstery feature has been developed to provide enhanced patient comfort and security. The subtle contoured shaping increases

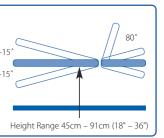
patient contact areas, improving comfort, as well as positioning the patient centrally upon the couch. Available on most models at additional cost. In addition, all **STREAMLINE**™ couches have been rigorously tested with a 2 x Safe Working Load (450kgs) loaded evenly, for in excess of one hour, to further prove lifting capability.



All products are tested in accordance with IEC 60601-2-38 Clause 28.4. This symbol denotes the Safe Working Load of the couch and its capability to lift the specified load from the minimum to the

The CE marked products comply with the Essential Requirements in Annex I of EC Directive 93/42/EEC and the technical documentation is detailed within the 'Technical File'.

All Akron products featured in this catalogue have been designed to provide clearance for a mobile hoist for patient transfer procedures.

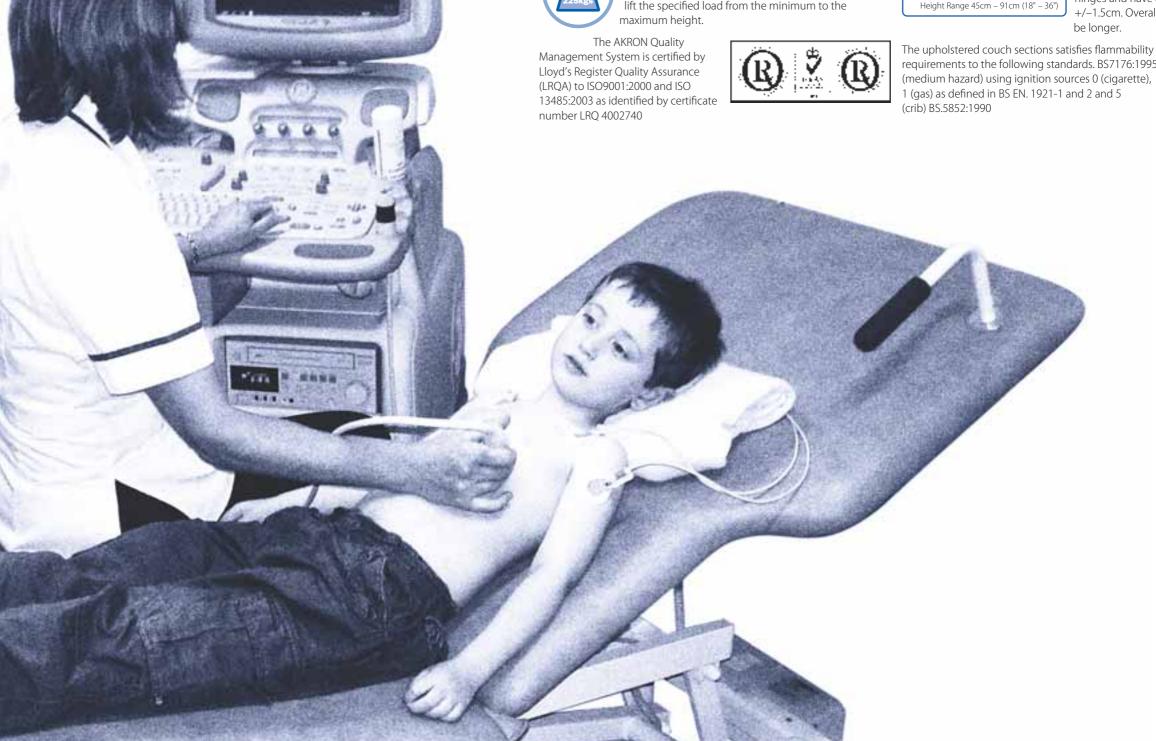


All height range measurements are from floor to top surface working height and have a tolerance of +/-1.5cm. All angular measurements have a tolerance of  $\pm -5$ °.

All upholstery sizes for each individual section do not include hinges and have a tolerance of +/-1.5cm. Overall lengths may be longer.

requirements to the following standards. BS7176:1995 (medium hazard) using ignition sources 0 (cigarette), 1 (gas) as defined in BS EN. 1921-1 and 2 and 5







retractable wheel base

choice of hand/footswitch operation

retractable wheel base

Model 2222B - Electric with retractable wheel base and choice of hand/footswitch operation

Model 2221C - Hydraulic with retractable wheel base and adjustable height armrests

Model 2222C - Electric with retractable wheel base and adjustable height armrests and choice of hand/footswitch operation

### **Options**

- 70cm or 80cm width at extra cost
- Choice of hand or footswitch operation on electric models

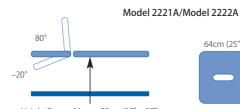


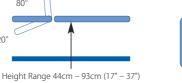
Model 2222B, colour cobalt

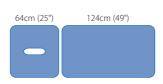
For optional accessories please refer to the ACCESSORIES MATRIX on page 23.



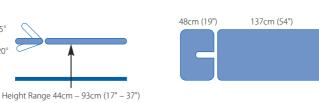
STREAMLINE™ 225



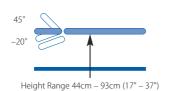


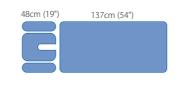


### Model 2221B/Model 2222B



### Model 2221C/Model 2222C

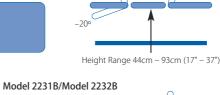


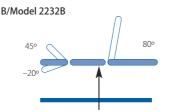


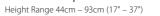
# Very strong and versatile, suitable for a wide range of manual therapy techniques, various medical procedures, osteopathy, massage and complimentary medicine. Model 2232A, colour dark blue

Model 2232B Electric with optional shroud, colour dark grey









### Model 2231C/Model 2232C 48cm (19") 50cm (20") 91cm (36") Height Range 44cm - 93cm (17" - 37")

48cm (19") 50cm (20")



Model 2232C Electric, colour beige

### retractable wheel base and adjustable height armrests Model 2232C - Electric with retractable wheel base and adjustable height armrests and choice of hand/footswitch

AKRON **STREAMLINE**™ CONTINENTAL

### operation **Options**

• 70cm or 80cm width at extra cost

Choice of models

operation

operation

retractable wheel base

Model 2231A - Hydraulic with

Model 2232A - Electric with

retractable wheel base and

choice of hand/footswitch

Model 2231B - Hydraulic with

manual head/backrest operation

retractable wheel base and

Model 2232B - Electric with

retractable wheel base and

choice of hand/footswitch

Model 2231C - Hydraulic with

• Choice of hand or footswitch operation on electric model at no extra cost







### AKRON **STREAMLINE**™ EUROPA CONTINENTAL



48cm (19")

48cm (19")

Model 2162A with optional drainage

facility, colour light blue

57cm (22")

Model 2142A – split leg Model 2162A – split leg with drainage

For optional accessories please refer to the STREAMLINE™ 225 ACCESSORIES MATRIX on page 23.



Model 2162C with optional drainage

facility, colour light blue



57cm (22")

93cm (37")

Height Range 51cm – 99cm (20"– 39")

Models B & C

with drainage option

93cm (37")

Model 2132B – without drainage

Model 2152B – with drainage

57cm (22")

Model 2142B – split leg

Model 2162B – split leg with

drainage

48cm (19")

Model 2142C - split leg Model 2162C – split leg with drainage





For optional accessories please refer to the ACCESSORIES MATRIX on page 23.

Model 2162C with optional shroud,

colour light blue



The new **STREAMLINE**<sup>™</sup> Shower Trolley is a treatment shower unit designed to enable easy management of the patients and reduce lifting and handling issues. The trolley has a safe working load of 225kgs to cater for heavier patients. Model 2291 hydraulic (with optional shroud) Features: Option of moulded base Fully encompassing adjustable shroud for ease of cleaning safety sides, lined with and increased protection of waterproof padding, enhances **Model Available** base frame patient safety and discretion at Model 2291 - STREAMLINE™ all times • Hydraulic/electric height Shower Trolley, hydraulic control for ease of patient • Corrosion resistant pretreatment then an additional Model 2292 - STREAMLINE™ transfers and to reduce lifting and handling nylon polyester finish, protects Shower Trolley, electric the steel frame from chipping, • Waterproof "soft feel" PVC knocks and abrasions shower tray for a safe yet comfortable patient • Linked large wheel base with environment steering facility Safe working load of 225kgs • Flexible, durable PVC waste water drainage hose with hook • Lateral tilt, for easy patient for convenient storage transfer and aid of cleaning • Height range 55cm - 105cm • Permanent low gradient foot-

Lateral tilt to -12°

down tilt for good water

190cm(75")

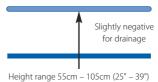
Overall width 82cm (32")

drainage

Width 64cm (25") tapered at both ends

Model 2291 hydraulic (with optional shroud)





STREAMLINE™ 225



The new design **STREAMLINE™** Traction Tables, with the increased safe working load are available separately or as part of a package with a full set of accessories. The new tables are fitted with a retractable wheel base and have mobile hoist clearance.

Note: packages include standard components as detailed below and the ATP9 traction machine as detailed on page 11. Tables purchased separately include the variable traction machine mount only.



Model 8202-9 - STREAMLINE electric package

Model 8201-9 - STREAMLINE™ hydraulic package

Model 201A - STREAMLINE™ hydraulic table with swivel machine mount

Model 202A - STREAMLINE™ electric table with swivel machine mount

### **AKRON STANDARD TRACTION** PACKAGE COMPONENTS

Model CT81UV - Thoracic harness

Model PB61UV - Pelvic harness

Model HH51 - Head halter Model FS900 - Flexion stool

Model SC31 - Spreader bar

Model CT9000 - Counter traction

straps

Model JC102 - Cervipillo

Model CC103 - Cervipillo cover

### **AKRON CERVICAL IN-SITTING UNIT**

Model 8905

This unit can be fitted to any of the Akron Traction Tables and is supplied complete with the necessary ropes and pulleys.



AKRON STANDARD TRACTION PACKAGE COMPONENTS

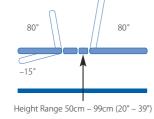


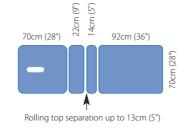
AKRON CERVICAL IN-SITTING UNIT











### clearly displays details of the seven programme modes available. **Programme details** Programme 2

# ATP9

### The **C€** marked ATP9 traction machine incorporates two important safety features:

- 1 A built-in battery back-up which operates a tension 'run-down' in the event of a power failure.
- 2 A programme interlock which prevents accidental increase in the high force tension during treatment.

### Notes on **(€** Marking

The ATP9 Traction Machine has been **(** marked to the Medical Device Directive 93/42/EEC. The ATP9 is a class 2A Medical Device and is approved by Lloyds Registry Quality Assurance Limited (No. 0088)

Features include seven different treatment modes including: static,

intermittent, progressive/regressive and cyclic traction. The light emitting

diodes of the control panel display the force being supplied as well as

pre-set high and low force limits. The user-friendly control panel also

Once the treatment mode has been selected the high and low force values, as well as any hold/rest times can be set.

### Programme 1

Static - Sustained traction is applied with a smooth, constant pull and released similarly at the end of treatment.

Progressive/Regressive Static - Sustained traction is applied in graduated steps and is released similarly at the end of treatment.

### Programme 3

Intermittent - Intermittent traction is applied at a smooth constant speed throughout

A pause at the high and low force or zero levels can be pre-set with the 'hold and rest' timers.

### Programme 4

Progressive/Regressive Intermittent - The force is applied and released in graduated steps for the whole of the treatment. A pause between steps and at the high and low force

levels can also be incorporated.

Progressive/Regressive with Stepped Intermittent -Intermittent traction as in programme 3 but with graduated steps at the start and end of treatment. A pause between steps can also be pre-set.

### Programme 6

Cyclic Intermittent - Intermittent traction at a constant speed except at the start and end of treatment when the force is applied and released in graduated intermittent steps. A pause between steps and the high and low force levels can also be incorporated.

### Programme 7

Cyclic with Static - Sustained traction is applied and released at the end of treatment with graduated, intermittent steps. A pause between steps can also be incorporated.

**AKRON MAT TABLE AKRON BOBATH TABLES** 

Designed to meet a wide range of neurological treatment procedures, the Akron Mat Tables are available in a choice of sizes to suit individual user requirements. The largest version, model 4542, has a wide frame for additional strength and stability.



**Choice of models** 

Model 4511 - Hydraulic height operation with width of 106cm

Model 4512 - Electric height operation with width of 106cm

Model 4521 - Hydraulic height operation with width of 124cm

Model 4522 - Electric height operation with width of 124cm

Model 4532 - Electric height operation with top side of 152cm x 213cm

Model 4542 - Electric height operation with top side of 183cm x 250cm

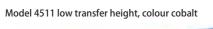
### **Options**

Choice of hand or footswitch operation on electric models at no extra cost



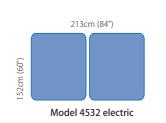
For optional accessories please refer to the ACCESSORIES MATRIX on page 23.







195cm (77") Model 4511 hydraulic



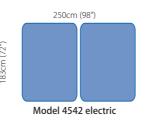
Model 4512 electric



Choice of hand/footswitch operation



Model 4521 hydraulic Model 4522 electric



Model 4421 hydraulic

Model 4422 electric

Height range 46cm - 91cm (18" - 36")

The Akron Bobath range has been specifically designed for the rehabilitation of patients diagnosed with various neurological conditions. The enhanced rigidity and large upholstered tops allow for the performance of treatment techniques and exercises, with room for both patient and therapists



For optional accessories

please refer to the ACCESSORIES MATRIX

on page 23.

Both the table and specialised accessories were designed with the help and guidance of International Bobath tutors. This product sets the highest standards yet for the treatment and rehabilitation of patients with neurological conditions. The new frame design has an improved working and lifting capacity of 325kgs, providing greater security and safety for both the on board therapist and the heaviest patient.



(non standard)

### Model available

Model 4632 – Akron Bobath 5 electric with electric backrest

### Accessories available

Model 4604 – Chrome plated side supports – pair

Model 4605 – Nylon coated side supports – pair

Model 1039 – Side support

Model 4602 – Patient support handles – pair

Model 4603 – Patient support loops – pair

Model 4607 – Arm/leg support attachment

Model 4608 – Knee block/seat attachment



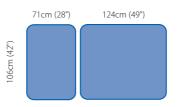


Model 4607



Height range 50cm - 96cm (20" - 38")





Model 4602



190cm (75")





All Models fitted with quick release as standard



Model 8652TB - De Luxe Tilt

Table with split leg and back rest



TT5 - Individual knee harnesses (standard on split leg models)

TT3 - Thoracic, pelvic and knee fixation belts, standard on Models 8652 and 8652B.

Split leg models are available with a number of optional accessories that have been developed to cater for patients requiring additional support and stability during Tilt Table procedures. These accessories must be specified at time of ordering



Model 8652T with optional accessories fitted



For optional accessories please refer to the ACCESSORIES MATRIX on page 23.

For optional accessories

ACCESSORIES MATRIX

please refer to the

on page 23.

Model 8652B De Luxe Tilt Table with back rest,

AKRON **STREAMLINE**™ CHANGING TABLES **OPERATORS CHAIRS AND STOOLS** 

The new **STREAMLINE**<sup>™</sup> Changing Tables provide a wide choice of models and top sizes to suit individual user requirements. All models have the option of a moulded base cover which is easy to clean and disinfect.

Model 2211 with optional side supports, colour cobalt

**Choice of models** 

Model 2211 - Hydraulic with retractable wheel base

Model 2212 - Electric with retractable wheel base

Model 2311\* - Hydraulic with large wheel base and side supports

Model 2312\* - Electric with large wheel base and side supports

\*It is recommended that large wheel base models are purchased with side supports

### Options

- 70cm or 80cm width available at extra cost
- Choice of length 183cm (72") or 152cm (60")



mandarine



Model 2312 with optional shroud

and Contourline™ upholstery, colour

Choice of hand/footswitch operation

152cm / 183cm (60"/72")



This high quality range of chairs and stools all feature recovery foam upholstery for additional comfort. All models are adjustable in height. The de luxe model also includes a seat tilt function and higher backrest for additional support. The standard chair and stool are also available with a greater height range (draftsmen version) and therefore include a foot ring and glides rather than castors for additional safety and security.



Model 8500 - Standard Operators Stool

Height Range 47 - 60cm (18" - 24") 5 star base

**Model 8500D -** Operators Stool Draftsmen

Height Range 56 - 82cm (22" - 32") Adjustable foot ring, 5 star base with glides

Model 8600D - Operators Chair Draftsmen

Height Range 56 - 82cm (22" - 32") Adjustable foot ring, 5 star base with glides, adjustable height/angle of backrest

Model 8600 - Standard Operators Chair

Height Range 47 - 60cm (18" - 24") Adjustable height/angle of backrest, 5 star base with

Model 8700 - De Luxe Operators Chair

Height Range 47 - 60cm (18" - 24") Adjustable height/angle of backrest, seat angle adjustment, 5 star base with braked castors

Model 8800 - Saddle Seat

This has been specially developed for clinicians and therapists who need to sit close to their patient. The 'saddle' seat design encourages healthy back posture and support. This adjustable height seat is easy to manoeuvre during treatments as the users feet are still on the ground. The seat is mounted on a five star base with castors. Height range 45 - 60cm (18" - 24"). Upholstery colours The 8800 saddle seat is only available in black, blue or grey. All other chairs and stools can be purchased in any of the Akron colour range as detailed on page 23

> For optional accessories please refer to the ACCESSORIES MATRIX on page 23.

For optional accessories

please refer to the

### **COUCH ACCESSORIES**

### THEMED STICKERS

This latest innovation provides the user the opportunity to select from a range of themed stickers to enhance the product and surrounding treatment area to therefore reduce fear for young children facing medical procedures.

### Features

- Choice of themed stickers, all reusable, transferable and washable
- Ideal for applying to products with shroud option
- Will adhere to vinyl and painted surfaces

### Themes available

- Undersea Adventure Model 7338
- Funky Flowers Model 7339
- Outer Space Model 7340
- Disney Princess Model 7341
- Jungle Safari Model 7342
- Winnie the Pooh Model 7343
- Other Disney characters on request









### SHROUD OPTION (above)

The moulded shroud provides increased hygiene as it is far easier to clean and disinfect. Supplied as standard on some models and as a cost option available for **STREAMLINE™** only

Model 2007 - STREAMLINE™ shroud option



### HAND AND FOOTSWITCHES

Hanning handswitches or footswitches are supplied on all single electric actuator couches. A choice is offered when purchasing.

### FOOTBAR SWITCH (left)

Facilitates easy height control from any position around the couch. Simply raise or lower the bar using foot pressure for height adjustment. Available as an option on most **STREAMLINE**™

Model 1046 - Footbar switch

### **POWER CUT-OFF BOX**

The power "cut-off" box incorporated into the mains power cable allows the operator to quickly remove power supply to the equipment by removing the pin. This facility ensures that the equipment cannot be functioned electronically until the user returns the pin to its "cut-off" box location. The pin can be attached to a cord or string if necessary. Available on most single motor products.

### Model Available

Model 5F3800Z - Power cut-off box



**COUCH ACCESSORIES COUCH ACCESSORIES** 



PAPER ROLL HOLDER

The paper roll holder permits full extension of the paper over the whole length of the couch.

Model 3294 - Paper Roll Holder



**DETACHABLE HEAD CUSHION** 

The foam padded detachable head cushion is available in matching vinyl to your couch or plinth. This support provides additional comfort for the patient both in a seated or lying position and can also be used beneath the lower limbs. This support is easily attached or removed by Velcro straps.

Model HC-1 - Detachable head cushion



SIDE SUPPORT PADS (PAIR)

Providing additional comfort and safety for patients. Can be quickly and simply secured to either nylon coated or chrome side supports.

Model 1038A - Side support pads 58cm (23")

Model 1039 - Side support pads 89cm (35")



### **FIXATION BELTS**

Designed for Manual Traction techniques, the fixation belts are quick fastening with seat-belt type clips and are available in two lengths. They include the

canvas pad for additional comfort

Model FB01 - Fixation belt 2.5m

Model FB02 - Fixation belt 3.5m



**SCULPTURED HEAD CUSHION** 

A detachable head cushion with central recess for positioning and comfort of the head/neck. Easily attached or removed by Velcro straps.

Model HC-2 - Sculptured head cushion



**FOLD-DOWN SIDE SUPPORT (PAIR)** 

Providing additional patient safety.

2 section couches require 89cm (35").

3 section couches require 58cm (23").

Model 1034 - Nylon coated 89cm (35")

Model 1036 - Chrome plated 89cm (35")

Model 1028 - Nylon coated 58cm (23")

Model 1029 - Chrome plated 58cm (23")



### **CERVI PILLOW AND COVER**

The Cervi Pillow has been specifically designed to relieve neck pain and is particularly effective for use during sleep. The contoured design helps to keep the patients head in the correct position and is very useful as a support during various medical procedures.

Model JC102 - Cervi pillow

Model CC103 - Cervi pillow cover



### **FACE SUPPORT PILLOW**

This contoured foam pillow provides excellent support and comfort for prone treatments, particularly around the breathing hole slot. It can be used on virtually all couches and plinths.

Model SP1 - Face support pillow and cover

Model SP1-C - Additional towelling cover (cream or light



**TOWELLING COUCH COVERS** 

High quality stretch towelling covers are available to fit most couches and plinths. These provide additional hygiene for patients as well as protecting the couch vinyl from body sweat and oil based products that rapidly reduce the quality and life of the upholstery. Available in cream or light blue only. Refer to price list for sizes available.

**UPHOLSTERED ARM SUPPORT** 

A positional aid for procedures

and examinations of the lower

arm and hand (available for all

**STREAMLINE**™ models and



The new Dartex covers are far more hygienic than conventional covers. They are water resistant, easy to wipe clean and can also be sterilised. They are fire retardant to BS7175. Standard colour bright blue. Refer to price list for sizes available.



**FACE RING** 

The vinyl face ring provides additional comfort for prone treatments. Available in matching colours to your couch or plinth.

Model FR-1 - Face ring



### MOULDED ARM SUPPORT

A multi adjustable moulded arm support for phlebotomy procedures.





### **Retractable Wheel Base**

The retractable wheel base allows the couch to be moved with ease. The adjustable foot provides stability for a couch when it is being used on an uneven surface.



### **Shroud Option**

The moulded shroud provides increased hygiene as it is far easier to clean and disinfect. Supplied as standard on some models and as a cost option on

**STREAMLINE**™ range.



### **Linked Large Wheel Base**

The linked large wheel base permits 'fully rotating' or 'fixed wheel' steering when being moved. Alternatively the wheel system can be fully locked.



**Upholstery Sections** 

All upholstery sections are bolted to the frame for added security. The high quality vinyl is hard wearing and easy to clean. All edges are padded for safety and comfort.



### **Hoist Access**

All couch frames allow access for the majority of mobile hoists and descend low enough for wheelchair transfer



**Contourline**<sup>™</sup> Upholstery

This feature has been developed to provide enhanced patient comfort and security. The subtle contoured shaping increases patient contact areas, improving comfort, as well as positioning the patient centrally upon the couch. Available on most models at



### **Hydraulic Models**

The pedal lever for manual height adjustment can be accessed from either side of the couch and requires a pumping action to raise the couch. The lever must be raised and held in position by foot to lower the couch.



**Power Assisted Sections** 

Infinitely lockable gas struts provide smooth adjustment of head or backrest sections by single handed operation of release lever.



### **Battery Backup**

A low voltage battery backup system is incorporated on all models with two or more motors. This enables limited use of the motorised functions during mains power failure.



**Pre-drilled Frames** 

The couch frames have been pre-drilled (and plugged) to facilitate the easy attachment of optional accessories which may be added at a later date than when purchased.

### AKRON UPHOLSTERY VINYLS STANDARD COLOURS - MUNDIAL RANGE

The Mundial Contract Vinyl is suitable for a wide range of healthcare applications. The surface is hard wearing, water proof, easy to clean and is available in 6 standard colours.



Beige (419)





Light Blue (411)

additional cost.







Yellow (414)





Dark Grey (417)

Black (400)

### PREMIUM COLOURS - DIABOLO RANGE (ADDITIONAL COST)

The Diabolo Club Contract Vinyl is very hard wearing and suitable for a wide range of hospital and nursing home furniture, rehabilitation equipment and care home product applications. This high quality range of vinyls is available at an additional cost and there is a choice of 12 colours.

Full details of cleaning and decontamination of all vinyls are detailed within the user manual. Please note: The colours illustrated may vary from actual vinyl supplied. This is because these colours are emulated using four colour printing process. However, every attempt has been made to make them as accurate as possible.



Lilas (2014)







Dark Blue (420)











Terra Cotta (200º

Diabolo Club Contract Vinyl Mundial Contract Vinyl Waterproof Capability Water Column 4 Water Column 6 PVC/Cotton Content 88% PVC - 12% Cotton 84% PVC - 16% Cotton Martindale Rub Test 38,000 Rubs Without Wear 50,000 Rubs Without Wear Surface Finish Embossed Leather Look Anti-slip Smooth Surface Resistant to Mildew and Body Sweat Yes - When Cleaned Regularly Yes - When Cleaned Regularly

### **Model Description** Solve the stream of the strea 2222A/B/C - STREAMLINE™ Popular O S S S Continental 0 0 2232A/B/C - STREAMLINE™ Continental 0 O STREAMLINE™ Europa Cont 2142A/B/C - STREAMLINE™ Europa Cont 0 2152A/B/C - STREAMLINE™ Europa Cont 2162A/B/C - STREAMLINE™ Europa Cont 2 2281A - STREAMLINE™ Merit Drop End 2282A - STREAMLINE™ Merit Drop End 00 0 00000 2283A - STREAMLINE™ Merit Drop End 8202-9 - Traction Package 8201-9 - Traction Package 4511/4521 - Mat Tables 4512/4522 - Mat Tables 4532/4542 - Mat Tables 4411/4421 - Bobath Tables 4412/4422 - Bobath Tables 4632 - Bobath 5 2211 - STREAMLINE™ Changing Table 2311 - STREAMLINE™ Changing Table 2212 - STREAMLINE™ Changing Table 0 0000 0 2 2312 - STREAMLINE™ Changing Table 2291 - Shower Trolley 188 2292 - Shower Trolley 8652 - De Luxe Tilt Table 8652T - De Luxe Tilt Table/Split Leg 8652B - De Luxe Tilt Table/B/Rest 8652TB - De Luxe Tilt Table - S/L, B/R